Clinical Community Linkages Addressing Asthma

Evidence Based Approach
 Boston Children's Hospital



Capacity

Existing Programs at Ellis and SCPHS



Funding - Private Public Partnerships
 NYS Health Foundation
 The Schenectady Foundation, GE, MVP





Schenectady Asthma Support Collaborative

- Established team
- Roles
 - Public Health
 - Facilitator / Convener
 - Grant writer
 - Community Linkages
 - Home visiting programs
 - Public Health lens
 - Healthcare Organization
 - Clinical expertise
 - LEAN process improvement
 - Care Management
 - Asthma Care Management Program

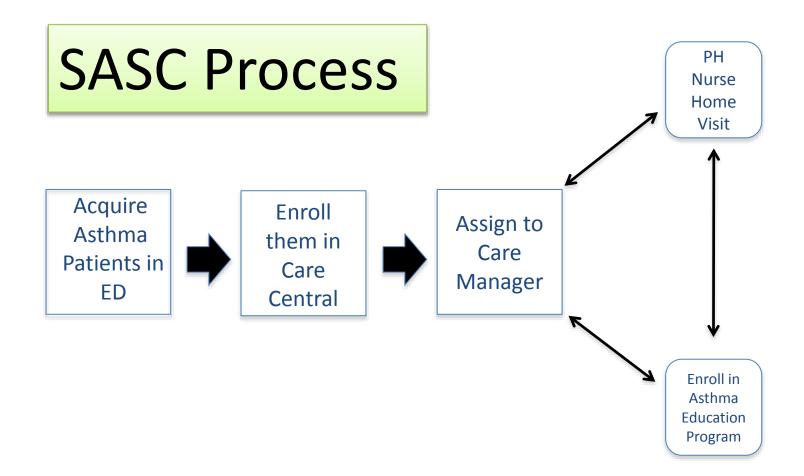


Three – Pronged Approach

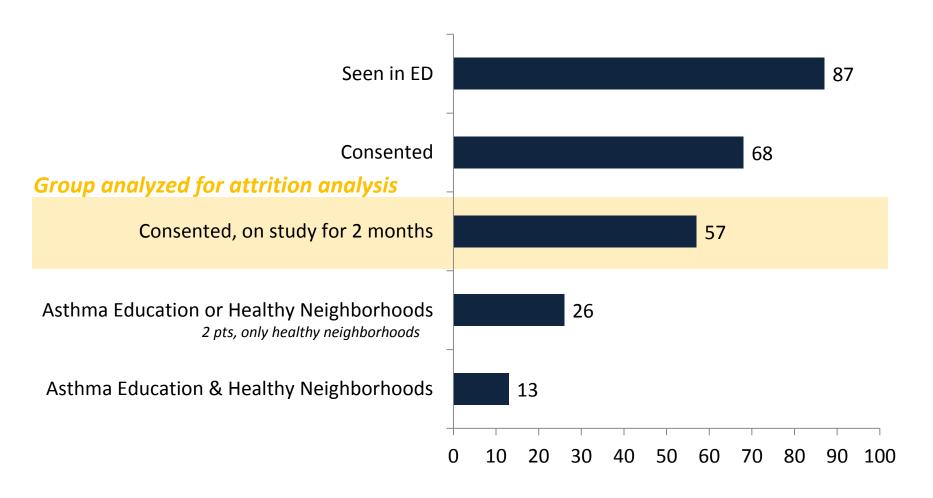
Care Central

Asthma Education

Healthy Neighborhoods



Program Utilization Within Two Months of Consent



Comorbidities

 A single comorbidity increased the likelihood of completing the program.

 Those diagnosed with asthma as a child (<18 years old) were less likely to participate.

Systemic Problems Identified

- Medication upon leaving ED
- Significant delay in obtaining PCP appointment
- Patient engagement
- Transportation
- Reliance upon ED

Opportunities to Improve

- IT system to share data EMR improvements
- Asthma Care EMR access
- Incorporate IT mechanism feedback to PCP
- Workforce More CAE's needed
- PCP Care Managers trained

Moving Forward *Together*

Gaining momentum: Community and Clinical Linkages

Asthma, Diabetes, Hypertension

Sustainability - DSRIP goal alignment

Health Equity, Reducing Disparities, Community Engagement

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